BID SOLICITATION NOTICE – Turnpike FLORIDA DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MAINTENANCE PROGRAMS

Florida Turnpike Headquarters FL Turnpike MP 263, Building 5315 Ocoee, FL 34761

All bids must be completed using **Project Bids** software available on the Bid Express website at <u>https://bidx.com/fl/main</u>.

Unless otherwise stipulated in the proposal description, bids for all projects listed in this Bid Solicitation Notice must be submitted using Bid Express only. No other means of submission of bids will be accepted. Please visit the Contracts Administration Website at: <u>http://www.fdot.gov/contracts/</u> for more information on Bid Express. Submitting bids through Bid Express requires a Digital ID. To obtain a Digital ID, please contact Bid Express at <u>http://www.bidx.com</u>. Allow up to 6 days to complete the Digital ID registration.

Bids for the projects in this Bid Solicitation Notice will be accepted by Bid Express until 02:30 PM Local Time on **Tuesday**, **February 12, 2019.**

Bid totals for each bid submitted will be read aloud for those present and will be available at 02:30 PM **February 12, 2019** in the Turnpike Headquarters, Building 5315, Ocoee, Florida.. Agenda: a) Opening Remarks; b) 15 minutes of public input; c) Reading of bids; d) Closing. Anyone needing special accommodations under the Americans with Disabilities Act of 1990 should send an e-mail to: <u>contracts.admin@dot.state.fl.us</u> or call telephone number (407)264-3885. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: <u>https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain</u>, select district then click on appropriate date.

DEADLINE FOR PROPOSALS AND PROPOSAL HOLDERS LIST

The deadline for obtaining bid packages shall be 24 hours prior to the scheduled letting date and time. A list of plan holders may be obtained by visiting the District Contracts Administration website at: www.fdot.gov/contracts/tp, click "Letting and Project Information" and select letting date from the Lettings Menu. For compliance with Florida Statute 337.168(2), additional bidders and plan and specifications holders are not published beginning three working days prior to the letting.

-----NOTE-----

Proposals will not be issued after 02:30 PM Local Time on Monday, February 11, 2019 .

Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/. There is no charge for ordering/downloading documents. Online Ordering is available Monday through Friday from 6 AM. to 9 PM. and Saturday from 6 AM. to 7 PM.

To Place An Order

- A current State of Florida Vendor Number is required prior to first-time registration; please visit http://dms.myflorida.com/egovernment_tools/myflorida_marketplace for more information. Please allow 24 to 48 hours for receipt of a new vendor number.
- Prior to placing orders, an individual shall register and establish an Internet Subscriber Account with the Department of Transportation at https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/. Please allow 48 to 72 hours (excluding weekends and holidays) for the registration and approval.

PREQUALIFICATION

Contractors must have a current certificate of qualification in accordance with Florida Statute 337.14(1) and Rule Chapter 14-22, Florida Administrative Code, on the date of the letting to bid on construction projects over \$250,000.00 as established by the Department's budget. Maintenance contracts do not require a contractor to have a certificate of

qualification, unless stipulated in the project description and specifications. If deemed necessary by the Department, certain maintenance contracts will contain specific requirements for maintenance contractor eligibility.

PREQUALIFIED CONTRACTORS CURRENT CAPACITY

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) <u>http://www.fdot.gov/contracts/PreQual_Info/prequalified.shtm</u> to the Department every <u>30</u> calendar days.

CONFLICT OF INTEREST

A contractor who performs a constructability review on a design contract or who participates in a value engineering study workshop or cost risk analysis workshop, is prohibited from bidding on the construction of that contract.

SCRUTINIZED COMPANIES

A company that is on the Scrutinized Companies with Activities in Sudan List, is on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or is engaged in business operations in Syria, may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services of \$1 million or more.

A company that is on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services.

BID REJECTION

Bidders are hereby notified that all bids on any of the following projects are likely to be rejected if the lowest responsive bid received exceeds the engineer's estimate by more than ten percent (10%). In the event any of the bids are rejected for this reason, the project may be deferred for re-advertising. In addition, award of all federally funded projects will be subject to Federal Highway Administration concurrence.

PROTEST RIGHTS

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid solicitation** shall file both a notice of protest and bond within 72 hours after posting of the Bid Solicitation Notice, and shall file a formal written protest within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid solicitation pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid solicitation that requires qualification of bidders, the bond shall be \$5,000. For an action protesting a bid solicitation for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), F.S., or failure to post the bond or other security required by law within the time allowed for the filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a <u>bid rejection or contract award</u> shall file both a notice of protest and bond within 72 hours after the posting of the Summary of Bids. If notice of intended decision is given by certified mail or express delivery, the adversely affected person must file both the notice of protest and bond within 72 hours after receipt of the notice of intent. A formal written protest must be filed within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid rejection or contract award pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid rejection or contract award that requires qualification of bidders, the Bond shall be equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. For an action protesting a bid rejection or contract award for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond, and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

A protest is not timely filed unless the notice of protest, bond, and the formal protest are each received by the Clerk of Agency Proceedings within the required time limits. A protest which is filed prematurely will be deemed abandoned unless timely renewed.

Interested parties can visit our Internet web site at <u>http://www.fdot.gov/contracts/</u>. Information regarding projects posted with the Clerk of Agency Proceedings, Proposal holders, Plan and Special Provisions holders, preliminary letting results, and other noteworthy information is provided on this website. Please note that, for compliance with Florida Statute 337.168(2), the Proposal holder and the Plan and Special Provision holder listings are not published beginning three working days prior to the letting until after the letting.

In the event multiple responsive bidders submit identical proposals (bids), the Department will determine the order in which proposals are to be considered for Contract award in accordance with Florida Laws, and any applicable Rules.

INSURANCE

The successful bidder shall submit current general liability insurance and workman's compensation insurance certificates for the duration of the contract in the dollar amounts and manner specified in the most current edition of the Department's Standard Specifications for Road and Bridge Construction. Insurance companies must be authorized to do business in the State of Florida. Proof of such insurance shall be filed with the District Contracts and Procurement Office before the contract can be executed. BE SURE THAT THE CONTRACT NUMBER IS ON EACH INSURANCE CERTIFICATE.

ADDENDA

No negotiations, decisions, or actions will be initiated or executed by a potential bidder as a result of any oral discussion with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department. Notices of changes (addenda) will be posted on the Districts Contracts Administration website at: www.fdot.gov/contracts/tp, click "Letting and Project Information" and select letting date from the Lettings Menu. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid. **All addenda shall be acknowledged when submitting bids**.

BID QUESTIONS

All work is to be done in accordance with the Plans, Specifications, and Special Provisions of State of Florida Department of Transportation. Direct questions regarding the advertised projects by posting them to the Department website at the following URL address: <u>https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal</u>.

PROPOSAL GUARANTY

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required, unless otherwise stipulated in the proposal advertisement. A Proposal Guaranty of not less than five percent (5%) of the total actual bid in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Proposal Guaranty made payable to the Florida Department of Transportation must be received for each bid in excess of **\$150,000.00**. A check or draft in an amount less than five percent (5%) of the actual bid will invalidate the bid. The guaranty amount shall include all bid items except construction days for A+B bidding and lane closure for Lane Rental Bidding. Proposal Guaranty shall substantially conform to DOT Form 375-020-09 furnished with the Proposal. Surety2000 or SurePath electronic Proposal Guaranty submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit <u>http://www.surety2000.com</u> for Surety2000 or <u>http://www.insurevision.com</u> for SurePath. Paper Proposal Guaranty will also be accepted for bids submitted through Bid Express provided they are received prior to the deadline for receiving bids, by the location(s) identified in this Bid Solicitation Notice. If an electronic proposal guaranty is not being submitted, the bidder must submit an original proposal guaranty. (A fax or a copy sent as an attachment will not be accepted.)

EXECUTION OF CONTRACT

Pursuant to Subsections 3-6 and 3-7 of the Standard Specifications, the successful bidder shall execute the necessary contract documents and return the agreement along with a satisfactory Performance and Payment Bond within ten (10) Calendar days of award, excluding Saturdays, Sundays, and state holidays, unless noted otherwise in the project specifications. A 100% Payment and Performance Bond will be required for all projects unless noted otherwise in the project specifications. All work is to be done in accordance with the Plans, special Provisions of the State of Florida Department of Transportation.

Prior to execution of the contract with the Department, **a corporation must show proof that it is authorized to do business in the State of Florida.** Florida corporations should provide a copy of the certificate of Incorporation and foreign corporations should provide a copy of Certificate of Authority from the Florida Department of State.

Important Note: Actual commitment and final execution of the contract is contingent upon an approved legislative budget and funds availability.

DBE PARTICIPATION

Disadvantaged Business Enterprise (DBE) Availability Goal Information is contained in the Bid Solicitation Package. DBE Participation and Bidder Opportunity List for Prime Contractors should be reported in the **Equal Opportunity Compliance (EOC)** system. The EOC system is a web based application for Prime Contractors, statewide, to report their Bidder Opportunity List, DBE Commitments, and DBE/MBE Subpayments. Please complete and submit the DBE Participation (i.e. DBE Commitments) and Bid Opportunity List in the EOC.

More information regarding EOC can be referenced at: <u>http://www.fdot.gov/equalopportunity/eoc.shtm</u>

DEBARMENT/SUSPENSION

All bids submitted to the Department shall include a statement that by signing and submitting this proposal, the bidder certifies that no principal (which includes officers, directors or executives) is presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

MANDATORY PRE-BID CONFERENCE

For projects with mandatory Pre-Bid Meeting, proposals (BIDDING DOCUMENTS) will be issued only to the attendees of the meeting. Prospective bidders ordering bidding documents prior to the Pre-Bid Meeting will be given access to download the bidding documents within 24 hours after the Pre-Bid Meeting. Those prospective bidders ordering the documents after the Pre-Bid Meeting will need to contact the office advertising the project to confirm attendance and receive access to download the bidding documents. Please contact the office at least two working days prior to the deadline for obtaining bidding documents to allow time for processing.

LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS

All bidders must be present and signed in prior to the start of the mandatory pre-bid meeting. Anyone not signed in at the commencement of the meeting will be considered late and will not be allowed to bid on the project.

FIRST TIME BIDDERS

Bidders bidding for the first time with the Department can access the New Bidder's Orientation document at: http://www.fdot.gov/contracts/CPP_Online_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf

POSTING NOTICE

The bid tabulation and intent to award will be posted on February 26, 2019 or March 12, 2019 at

www.fdot.gov/contracts/tp, click the "Letting and Project Information" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

If the posting dates are revised, all bidders for the subject project will be notified.

AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)

The Florida Department of Transportation (hereinafter referred to as the "Department"), in accordance with **Title VI of the Civil Rights Act of 1964, 42 USC 2000d to 2000d-4 and related authorities, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21**, Nondiscrimination in Federallyassisted programs of the U.S. Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively insure that in any contract entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated against on the basis of race, color, national origin, or sex in consideration for an award. Further, it is the policy of the Department to not discriminate against bidders on the grounds of race, color, national origin, religion, sex, age, or disability/handicap in consideration for an award. A bidder must have an approved DBE Affirmative Action (DBE/AA) Plan prior to contract award. Please use the following link

http://<u>www.fdot.gov/contracts/cpp_online_ordering/bidder_assist.shtm</u>, Standard Specifications for Road and Bridge Construction and the Special Provisions for instructions for submission of a DBE/AA Plan. The DBE/AA Plan should be submitted for approval prior to the bidding.

MINIMUM WAGE

The minimum wage for all hours worked in Florida is available at <u>http://www.floridajobs.org</u>.

EMAIL SUBSCRIPTION LIST

To get on the e-mail subscription list, go to <u>http://www2.dot.state.fl.us/ContractsAdministration/bsnmail.asp</u> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <u>http://www.fdot.gov/contracts/distco.shtm</u>.

NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 A.M. to 5:00 P.M. Local Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

By submitting a bid, the contractor/consultant/vendor agrees to comply with section 20.055(5). Florida Statute, and to incorporate in all subcontracts the obligation to comply with section 20.055(5) Florida Statute.

Published: December 14, 2018

Letting ID: 08190212

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the February 12, 2019 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	E8Q79		40614415201(*) 40614415202 40614415602	PALM BEACH

Proposal Note Codes:

Florida Department of Transportation Bid Solicitation Notice and Approximate Quantities

Letting:	08190212	Call Order: 001	Proposal:	F8079	District:08
Counties:	PALM BEACH		r ropoou.		District.00
Road Name:	TURNPIKE MAINLIN	E WIDENING			
Limits:	93470000				
Project(s): 406	614415201(*)	Federal Aid	No: N/A		
Project(s): 406	614415202	Federal Aid	No: N/A		
Project(s): 406	614415602	Federal Aid	No: N/A		
Total Roadway	Length:	45.462 Miles		Contract Days:	1645
Total Bridge Le	ngth:	0.185 Miles		Letting Date:	02/12/19
Total Proposal	Length:	45.647 Miles		Contract Execution Days:	10
				Special Start Date:	N/A
				Aquis/Flexible Start Time:	30
Proposal Budge	et Estimate:	\$173,6	672,165.00		

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for the widening of approximately 7.6 miles of Turnpike mainline from four and six lanes to eight lanes from north of SR 804 (Boynton Beach Boulevard) (milepost 87.1) to north of SR 802 (Lake Worth Road) (milepost 94.7). The typical section consists of one express lane and three general tolled lanes in each direction. This project proposes to realign the mainline centerline to the west to prevent the proposed improvements from encroaching into the Florida Gas Transmission (FGT) facility specified width and mitigate the risk of possible triggering events. This project also includes the construction of the mainline AET toll facilities and partial reconstruction of the existing Lantana Toll Plaza to accommodate six through lanes, with the remainder of ticket lanes (four in each direction) to remain in operation. A second mainline tolling point is proposed at the egress/ingress point of express lane just south of Lantana Road. No Pre-Bid Conference. Contractor must be prequalified .

The summary of pay items for this project is listed in the Plans.

		Call Order: 001 Proposal: E8Q79		
ALT I	tem	Description	Unit	Quantity
Section 0001 St	tructures			
0110-	3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (40614415201)	LS	1.000
0110-	3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (40614415201)	LS	1.000
0110-	3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (40614415201)	LS	1.000
0110-	3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (40614415201)	LS	1.000
0110-	3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (40614415201)	LS	1.000
0110-	3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (40614415201)	LS	1.000
0400-	2-4	CONC CLASS II, BRIDGE SUPERSTRUCTURE	CY	1,566.000
0400-	2- 10	CONCRETE CLASS II, APPROACH SLABS	CY	341.000
0400-	4-5	CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE	CY	291.300
0400-	4- 25	CONCRETE CLASS IV, MASS, SUBSTRUCTURE	CY	267.000
0400-	7-	BRIDGE DECK GROOVING, LESS THAN 8.5"	SY	2,243.000
0400-	9-	BRIDGE DECK GROOVING & PLANING, DECK 8.5" AND GREATER	SY	2,920.000
0400-1	43-	CLEANING & COATING CONCRETE SURFACE, CLASS 5	SF	6,822.000
0400-1	45-	CLEANING CONCRETE SURFACE	SF	53,430.000
0400-1	47-	COMPOSITE NEOPRENE PADS	CF	26.700
0415-	1- 4	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	LB	379,853.000
0415-	1- 5	REINFORCING STEEL- BRIDGE SUBSTRUCTURE	LB	123,520.000

		Call Order: 001 Proposal: E8Q79		
ALT	Item	Description	Unit	Quantity
	0415- 1- 9	REINFORCING STEEL- APPROACH SLABS	LB	57,842.00
	0450- 2-36	PREST BEAMS: FLORIDA-I BEAM 36"	LF	260.00
	0450- 2-54	PREST BEAMS: FLORIDA-I BEAM 54"	LF	1,988.00
	0450- 2-63	PREST BEAMS: FLORIDA-I BEAM 63"	LF	2,250.00
	0450- 2-72	PREST BEAMS: FLORIDA-I BEAM 72"	LF	795.00
	0455-34-3	PRESTRESSED CONCRETE PILING, 18" SQ	LF	5,740.00
	0455- 34-309	PRESTRESSED CONCRETE PILING, INCLUDES 100% DYNAMIC TESTING, PROJECT 406144-1-52-01, SIZE 18"	LF	1,320.00
	0455-143- 3	TEST PILES-PRESTRESSED CONCRETE,18" SQ	LF	380.00
	0458- 1-11	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I POURED JOINT WITH BACKER ROD	LF	621.00
	0458- 1-21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	675.00
	0459- 71-	PILES, POLYETHYLENE SHEETING	SY	140.00
	0460-71-4	METAL TRAFFIC RAILING, RECTANGULAR TUBE RETROFIT	LF	333.00
	0521- 5-12	CONCRETE TRAFFIC RAILING- BRIDGE, 36" MEDIAN SINGLE SLOPE	LF	977.00
	0521- 5-13	CONCRETE TRAFFIC RAILING- BRIDGE, 36" SINGLE-SLOPE	LF	1,262.00
	0521- 5-22	CONCRETE TRAFFIC RAILING- BRIDGE, 8'-0" NOISE WALL	LF	493.0
	0521- 6-11	CONCRETE PARAPET, PEDESTRIAN/BICYCLE, 27" HEIGHT	LF	942.0
	0550- 10-353	FENCING, TYPE R, 8.1 - 10.0', WITH FULL ENCLOSURE	LF	942.0
	0630- 2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	522.0
	0630- 2-16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	LF	6,009.0
	0635- 3-13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	20.0
ectio	n 0002 Roadway			
	0101- 1-	MOBILIZATION (40614415201)	LS	1.00
	0102- 1-	MAINTENANCE OF TRAFFIC (40614415201)	LS	1.0
	0102- 2- 1	SPECIAL DETOUR 1 (40614415201)	LS	1.0
	0102- 2- 2	SPECIAL DETOUR 2 (40614415201)	LS	1.0
	0102- 2- 3	SPECIAL DETOUR 3 (40614415201)	LS	1.0
	0102- 2- 4	SPECIAL DETOUR 4 (40614415201)	LS	1.0
	0102- 2- 5	SPECIAL DETOUR 5 (40614415201)	LS	1.0
	0102- 2- 6	SPECIAL DETOUR 6 (40614415201)	LS	1.0
	0102- 2- 7	SPECIAL DETOUR 7 (40614415201)	LS	1.0
	0102- 2- 8	SPECIAL DETOUR 8 (40614415201)	LS	1.0
	0102- 2- 9	SPECIAL DETOUR 9 (40614415201)	LS	1.0
	0102-30-1	TEMPORARY HIGHWAY LIGHTING, PROJECT 406144-1-52-01	LS	1.0
	0102- 60-	WORK ZONE SIGN	ED	161,963.0
	0102- 62-	BARRIER MOUNTED WORK ZONE SIGN- INDEX 11871/700-013	ED	45,900.0
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	67,059.0
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	11,933.0
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	136,926.0
	0102- 71- 26	TEMPORARY BARRIER, RELOCATE, FREE STANDING	LF	13,540.0
	0102-74-1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	253,118.0
	0102-74-2	CHANNELIZING DEVICE, TYPE III, 6'	ED	890.0

		Call Order: 001 Proposal: E8Q79		
ALT	Item	Description	Unit	Quantity
	0102-74-7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	88.000
	0102-75-3	TEMPORARY SEPARATOR, INSTALL	LF	2,219.000
	0102-75-4	TEMPORARY SEPARATOR, RELOCATE	LF	2,164.000
	0102-75-5	TEMPORARY SEPARATOR, REMOVE	LF	2,219.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	2,171.00
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	36,699.000
	0102-89-1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	71.000
	0102-94-1	TEMPORARY GLARE SCREEN, F&I, WALL MATERIAL-CONCRETE	LF	1,629.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,367.00
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	694.00
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	434.00
	0102-911- 1	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SKIP	LF	1,220.00
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SOLID	LF	2,834.00
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	2,316.00
	0104-10-3	SEDIMENT BARRIER	LF	60,391.00
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	14,412.00
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	5,386.00
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	9.00
	0104- 18-	INLET PROTECTION SYSTEM	EA	473.00
	0107- 1-	LITTER REMOVAL	AC	4,040.00
	0107- 2-	MOWING	AC	3,150.00
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (40614415201)	LS	1.00
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (40614415201)	LS	1.00
	0110- 1- 1	CLEARING & GRUBBING (40614415201)	LS	1.00
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	10.08
	0110- 4-10	REMOVAL OF EXISTING CONCRETE	SY	8,912.00
	0120- 1-	REGULAR EXCAVATION	CY	203,883.00
	0120- 5-	CHANNEL EXCAVATION	CY	38,721.00
	0120- 6-	EMBANKMENT	CY	296,779.00
	0120- 72- 10	GRAVEL FILL- BERM, PROJECT 406144-1-52-01	CY	12,220.00
	0145- 2-	GEOSYNTHETIC REINFORCED FOUNDATION OVER SOFT SOIL	SY	45,653.00
	0160- 4-	TYPE B STABILIZATION	SY	440,992.00
	0162- 1-11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	8,324.00
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	1,004.00
	0285-702-	OPTIONAL BASE, BASE GROUP 02	SY	2,470.00
	0285-705-	OPTIONAL BASE, BASE GROUP 05	SY	145,897.00
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	2,183.00
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	1,844.00
	0285-712-	OPTIONAL BASE, BASE GROUP 12	SY	171,319.00
	0285-713-	OPTIONAL BASE, BASE GROUP 13	SY	199.00
	0285-714-	OPTIONAL BASE, BASE GROUP 14	SY	67,132.00
	0285-715-	OPTIONAL BASE, BASE GROUP 15	SY	42,379.000

		Call Order: 001 Proposal: E8Q79		
ALT	Item	Description	Unit	Quantity
	0327-70-1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	19,219.000
	0327-70-6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	28,635.000
	0327- 70- 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	SY	6,298.000
	0327- 70- 15	MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH	SY	231,109.000
	0334- 1-11	SUPERPAVE ASPHALTIC CONC, TRAFFIC A	ΤN	373.100
	0334- 1-12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	ΤN	24,028.000
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	ΤN	168.500
	0334- 1-14	SUPERPAVE ASPHALTIC CONC, TRAFFIC D	ΤN	186,713.30
	0334- 1-53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	ΤN	519.90
	0334- 1-54	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC D, PG76-22	ΤN	49,794.000
	0337- 7-25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	ΤN	16,324.000
	0337- 7-82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	741.400
	0337- 7-85	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC D, FC-12.5, PG 76-22	TN	4,815.700
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	ΤN	1,100.000
	0400- 0-11	CONCRETE CLASS NS, GRAVITY WALL	CY	1,323.00
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	139.20
	0400- 2- 2	CONCRETE CLASS II, ENDWALLS	CY	28.80
	0400- 4- 8	CONC CLASS IV, BULKHEAD	CY	10,111.00
	0415- 1- 8	REINFORCING STEEL- BULKHEAD	LB	1,295,769.00
	0425- 1-545	INLETS, DITCH BOTTOM, TYPE D, PARTIAL	EA	1.00
	0425- 1-549	INLETS, DT BOT, TYPE D, MODIFY	EA	9.00
	0425- 1-575	INLETS, DITCH BOTTOM, TYPE G, PARTIAL	EA	2.00
	0425- 1-585	INLETS, DT BOT, TYPE H, PARTIAL	EA	2.00
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	42.00
	0425- 1-781	INLETS, MEDIAN BARRIER, TYPE 1, J BOT, =10'	EA	5.00
	0425- 1-783	INLETS, MEDIAN BARRIER, TYPE 1, J BOT, <10'	EA	40.00
	0425- 1-791	INLETS, MEDIAN BARRIER, TYPE 2, J BOT, =10'	EA	76.00
	0425- 1-793	INLETS, MEDIAN BARRIER, TYPE 2, J BOT, <10'	EA	23.00
	0425- 1-799	INLETS, MEDIAN BARRIER, TYPE 2, MODIFY	EA	5.00
	0425- 1-891	INLETS, BARRIER WALL, <10'	EA	62.00
	0425- 1-893	INLETS, BARRIER WALL, J BOT, <10'	EA	23.00
	0425- 1-899	INLETS, BARRIER WALL, MODIFY	EA	131.00
	0425- 2-41	MANHOLES, P-7, <10'	EA	10.00
	0425- 2-43	MANHOLES, P-7, PARTIAL	EA	1.00
	0425- 2-71	MANHOLES, J-7, <10'	EA	1.00
	0425- 2-72	MANHOLES, J-7, >10'	EA	1.00
	0425- 3-41	JUNCTION BOX, DRAINAGE, P-7, <10'	EA	1.00
	0425- 3-43	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	1.00
	0425- 3-61	JUNCTION BOXES, J-7, <10'	EA	1.00
	0425- 5- 1	MANHOLE, ADJUST, UTILITIES	EA	3.00
	0430-94-1	DESILTING PIPE, 0 - 24"	LF	14,437.00
	0430-96-	DRAINAGE PIPE REPAIR- CONCRETE COLLAR AT JOINT	EA	24.00
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	26,773.000
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	5,888.000

		Call Order: 001 Proposal: E8Q79		
ALT	Item	Description	Unit	Quantity
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	1,098.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	664.000
	0430-175-148	PIPE CULVERT, OPT MATERIAL, ROUND, 48"S/CD	LF	8.000
	0430-175-172	PIPE CULVERT, OPT MATERIAL, ROUND, 72"S/CD	LF	196.000
	0430-185-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, JACK & BORE, 24", STORM AND CROSS DRAIN	LF	81.000
	0430-200- 25	FLARED END SECTION, CONCRETE, 18"	EA	32.000
	0430-200- 29	FLARED END SECTION, CONCRETE, 24"	EA	2.000
	0430-611-125	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:4 SLOPE, 18"PIPE	EA	3.000
	0430-611-129	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:4 SLOPE, 24"PIPE	EA	2.000
	0430-611-133	U-ENDWALL WITH BAFFLES, INDEX 261/430-011,1:4 SLOPE,30"PIPE	EA	2.000
	0430-612-025	U-ENDWALL WITH GRATE, INDEX 261/430-011, 1:6 SLOPE, 18"PIPE	EA	15.000
	0430-613-033	U-ENDWALL, WITH BAFFLES & GRATE, INDEX 261/430-011,1:6 SLOPE, 30"	EA	2.000
	0430-821- 25	CLEANING & SEALING EXISTING PIPE JOINT, 18" STORM SEWER	EA	2.000
	0430-821- 29	CLEANING & SEALING EXISTING PIPE JOINT, 24" STORM SEWER	EA	4.000
	0430-830-	PIPE FILLING AND PLUGGING- PLACE OUT OF SERVICE	CY	27.000
	0430-890-100	SLIDE GATE, 72", PROJECT 406144-1-52-01	EA	1.00
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	1.00
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	4.00
	0431- 1-205	PIPE LINER, REPAIR BY SLIPLINING, 0-24", PROJECT 406144-1-52-01	LF	1,245.00
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	806.00
	0455-34-5	PRESTRESSED CONCRETE PILING, 24" SQ	LF	93,104.00
	0455-133- 2	SHEET PILING STEEL, TEMPORARY-CRITICAL	SF	68,569.00
	0455-143- 5	TEST PILES-PRESTRESSED CONCRETE,24" SQ	LF	580.00
	0460-71-4	METAL TRAFFIC RAILING, RECTANGULAR TUBE RETROFIT	LF	957.00
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	178.00
	0520- 1-10	CONCRETE CURB & GUTTER, TYPE F	LF	577.00
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	6,705.00
	0521- 1-11	MEDIAN CONCRETE BARRIER, 38" HEIGHT	LF	19,073.00
	0521- 1-12	MEDIAN CONCRETE BARRIER, SHORT GRADE-SEPARATED	LF	11,704.00
	0521- 1-13	MEDIAN CONCRETE BARRIER, TALL GRADE-SEPARATED	LF	3,682.000
	0521- 1-14	MEDIAN CONCRETE BARRIER, VARIABLE SECTION WIDTH FOR SIGN OR PIER SHIELDING	LF	1,906.00
	0521- 8- 7	CONCRETE BARRIER, WITH JUNCTION SLAB, 36" SINGLE SLOPE	LF	18,811.00
	0521- 8-11	CONCRETE BARRIER, WITH JUNCTION SLAB, 8'-0" NOISE WALL	LF	14,804.00
	0521- 72- 24	SHOULDER CONCRETE BARRIER WALL, 8' NOISE WALL	LF	802.00
	0521- 72- 27	SHOULDER CONCRETE BARRIER WALL, 14' NOISE WALL	LF	18,746.00
	0521- 72- 40	SHOULDER CONCRETE BARRIER, 38" OR 44" HEIGHT	LF	2,296.00
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	46.00
	0524- 1-49	CONCRETE DITCH PAVEMENT, 6", REINFORCED	SY	827.00
	0524- 2- 2	CONCRETE SLOPE PAVEMENT, NON REINFORCED, 4"	SY	6,298.00
	0530- 1-	RIPRAP, SAND-CEMENT	CY	140.20
	0530- 3- 3	RIPRAP- RUBBLE, BANK AND SHORE	TN	32,054.20
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	5,330.700
	0530- 74-	BEDDING STONE	TN	19,839.500

		Call Order: 001 Proposal: E8Q79		
ALT	Item	Description	Unit	Quantity
	0534- 72-101	SOUND/NOISE BARRIER-INC FOUNDATION, PERMANENT	SF	44,450.00
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	25,453.00
	0536- 1- 3	GUARDRAIL- ROADWAY, DOUBLE FACE	LF	256.00
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	3,709.00
	0536- 8-11	APPROACH TRANSITION TO RIGID BARRIER CONNECTION, FURNISH & INSTALL	EA	6.00
	0536- 8-13	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3	EA	18.00
	0536- 73-	GUARDRAIL REMOVAL	LF	60,198.00
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	15.00
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	15.00
	0536- 85- 27	GUARDRAIL END TREATMENT- DOUBLE FACE APPROACH TERMINAL	EA	1.00
	0544-75-1	CRASH CUSHION	EA	16.00
	0546-72-1	GROUND-IN RUMBLE STRIPS, 16"	GM	17.00
	0548- 12-	RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	SF	248,329.00
	0548- 13-	RETAINING WALL SYSTEM, TEMPORARY, EXCLUDING BARRIER	SF	11,071.00
	0550- 10-221	FENCING, TYPE B, 5.1-6.0', W/ BARB WIRE ATTMT	LF	12,834.00
	0550- 60-211	FENCE GATE, TYPE B, SINGLE, 0-6.0' OPENING	EA	2.00
	0550- 60-232	FENCE GATE, TYPE B, SLIDING/CANTILEVER, 6.1-12' OPENING	EA	2.00
	0570- 1- 1	PERFORMANCE TURF	SY	111,237.0
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	199,144.00
	0639- 8- 3	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 406144-1-52-01	LS	1.00
	0700- 2-16	MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF	AS	5.00
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	59.4
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	1.29
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	8.89
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	47.02
	0710- 11-133	PAINTED PAVEMENT MARKING, STANDARD,WHITE, 3'-9' SKIP DROP LINE AND APPROACH TO TOLL PLAZA, 12" WIDE,	GM	2.2
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1.00
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	1.00
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	44.33
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.88
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	152.00
	0999- 16-	PARTNERING, DO NOT BID (40614415201)	LS	1.00
	0999-20-1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	27.00
	0999-20-2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.0
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (40614415201)	LS	1.0
ectio	n 0003 Signing			
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	824.00
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	60.00

ALT	Item	Description	Unit	Quantity
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	4.000
	0639- 1-113	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED	AS	1.000
	0676- 2-131	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 336, 24" W X 36" H X 20" D	EA	1.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	12.000
	0695- 6-12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	12.000
	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	41.000
	0700- 1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	29.000
	0700- 1-13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	2.000
	0700- 1-14	SINGLE POST SIGN, F&I GROUND MOUNT, 31+ SF	AS	4.000
	0700- 1-22	SINGLE POST SIGN, F&I BARRIER MOUNT INDEX 11871/700-013, 12- 20 SF	AS	2.000
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	92.000
	0700- 2-14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	1.000
	0700- 2-15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	8.000
	0700- 2-16	MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF	AS	3.000
	0700- 2-60	MULTI- POST SIGN, REMOVE	AS	28.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	3.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	11.000
	0700- 3-205	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 51-100 SF	EA	2.000
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	11.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	12.000
	0700- 3-208	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 301-400 SF	EA	1.000
	0700- 3-404	SIGN PANEL, INSTALL, 31-50 SF	EA	1.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	8.000
	0700- 3-605	SIGN PANEL, REMOVE, 51-100 SF	EA	2.000
	0700- 3-606	SIGN PANEL, REMOVE, 101-200 SF	EA	5.000
	0700- 3-607	SIGN PANEL, REMOVE, 201-300 SF	EA	12.000
	0700- 4-112	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 21-30 FT	EA	3.000
	0700- 4-113	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 31-40 FT	EA	5.000
	0700- 4-122	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 21-30 FT	EA	1.000
	0700- 4-123	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 31-40 FT	EA	2.000
	0700- 4-125	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 51-100 FT	EA	4.000
	0700- 4-127	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 151-200 FT	EA	1.000
	0700- 4-140	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, OVERPASS BRIDGE MOUNT	EA	2.000
	0700- 4-610	OVERHEAD STATIC SIGN STRUCTURE, REMOVE CANTILEVER	EA	14.000
	0700- 4-620	OVERHEAD STATIC SIGN STRUCTURE, REMOVE SPAN	EA	1.000

		Call Order: 001 Proposal: E8Q79		
ALT	Item	Description	Unit	Quantity
	0700- 4-640	OVERHEAD STATIC SIGN STRUCTURE, REMOVE BRIDGE MOUNT	EA	2.000
	0700- 7-111	EMBEDDED DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS, MONOCHROME, UP TO 12 SF	EA	4.000
	0701- 17-101	PROFILED THERMOPLASTIC,STANDARD- CONCRETE SURFACES, WHITE, SOLID,6"	GM	0.210
	0701- 17-201	PROFILED THERMOPLASTIC,STANDARD- CONCRETE SURFACES, YELLOW, SOLID,6"	GM	0.170
	0705-11-1	DELINEATOR, FLEXIBLE TUBULAR	EA	891.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (40614415201)	LS	1.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	5.270
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	4.080
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	8,142.000
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	1.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	12,312.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	16.790
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	28.750
	0711- 15-133	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.510
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	16.750
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.760
	0713-103-102	PERMANENT TAPE, WHITE, SOLID, 8" EXIT LANE AT INTERCHANGE ON CONCRETE PAVEMENT	GM	0.290
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.660
	0713-103-133	PERMANENT TAPE, WHITE, SKIP, 12" WIDE 3'-9' DROP LANE ON CONCRETE SURFACES	GM	0.040
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.460
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.540
	0713-103-333	PERMANENT TAPE, BLACK, 3'-9' DROP LANE, 12" ON CONCRETE SURFACES	GM	0.040
Sectio	n 0004 Lighting			
	0102-30-1	TEMPORARY HIGHWAY LIGHTING, PROJECT 406144-1-52-01	LS	1.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	43,108.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	981.000
	0630- 2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	1,109.000
	0630- 2-16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	LF	29,110.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	264.000
	0635- 3-12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	44.000
	0715- 1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	47,589.000
	0715- 1-13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	197,307.000

		Call Order: 001 Proposal: E8Q79		
ALT	Item	Description	Unit	Quantity
	0715- 1-14	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0	LF	230,645.000
	0715- 1-15	LIGHTING CONDUCTORS, F&I, NO.1/0 - 3/0 (0 to 000)	LF	680.000
	0715- 1-60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	220,405.000
	0715- 4-13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	19.000
	0715- 4-15	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT	EA	283.000
	0715- 4-25	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 50' MOUNTING HEIGHT	EA	43.000
	0715- 4-70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	169.000
	0715- 7-11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1.000
	0715- 7-21	LOAD CENTER, REWORK, SECONDARY VOLTAGE	EA	2.000
	0715- 7-41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	EA	2.000
	0715- 11-125	LUMINAIRE, F&I, UNDER DECK, WALL MOUNT	EA	12.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	22.000
	0715- 19- 60	HIGH MAST LIGHT POLE, REMOVE POLE AND FOUNDATION	EA	2.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	191.000
	0715-500- 3	POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT	EA	154.000
Section	n 0005 Utilities			
	0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (40614415202)	LS	1.000
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	4.000
	1050- 16-004	UTILITY PIPE, REMOVE & DISPOSE, 8-19.9"	LF	365.000
	1050- 18-004	UTILITY PIPE, PLUG & PLACE OUT OF SERVICE, 8-19.9"	LF	600.000
	1050- 42-220	UTILITY PIPE- HIGH DENSITY POLYETHYLENE, FURNISH & INSTALL, WATER/SEWER, 20"	LF	688.000
	1050- 42-230	UTILITY PIPE- HIGH DENSITY POLYETHYLENE, FURNISH & INSTALL, WATER/SEWER, 30"	LF	745.000
	1050- 51-212	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 12"	LF	160.000
	1050- 51-218	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 18"	LF	24.000
	1050- 51-220	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 20"	LF	130.000
	1055- 11-414	UTILITY FITTINGS, F&I, DI/CI, ELBOW, 8 - 19.9"	EA	5.000
	1055- 11-415	UTILITY FITTINGS, F&I, DI/CI, ELBOW, 20 - 49.9"	EA	4.000
	1055- 11-434	UTILITY FITTINGS, F&I, DI/CI, REDUCER, 8 - 19.9"	EA	2.000
	1055- 11-494	UTILITY FITTINGS, F&I, DI/CI, SPECIAL, 8.0-19.9"	EA	6.000
	1055- 51-118	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 18"	EA	2.000
	1060- 11-211	UTILITY STRUCTURE, BELOW GROUND, F&I, WATER/SEWER, 0 - 80 FT3, 0 - 6'	EA	1.000
	1080- 21-112	UTILITY FIXTURE, VALVE/METER BOX, FURNISH & INSTALL, 12"	EA	4.000
	1080- 24-112	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 12"	EA	2.000
	1080- 24-120	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 20"	EA	2.000
	1080- 26-120	UTILITY FIXTURE, VAC/AIR ASSEMBLY, FURNISH & INSTALL 20"	EA	1.000
		UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH &	EA	16.000

–	•.	Call Order: 001 Proposal: E8Q79		A
ALT	Item	Description	Unit	Quantity
	1080- 29-120	UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH & INSTALL, 20"	EA	16.000
	1080- 32-112	UTILITY FIXTURE- SAMPLE POINT, FURNISH & INSTALL, 12"	EA	3.000
	1080- 32-116	UTILITY FIXTURE- SAMPLE POINT, FURNISH & INSTALL, 16"	EA	2.000
	1080- 33-112	UTILITY FIXTURE, PLUG VALVE, FURNISH AND INSTALL 12"	EA	2.000
Sectior	n 0006 Architectu	ıral		
	0110- 1- 1	CLEARING & GRUBBING (40614415201)	LS	1.000
	0520- 1-10	CONCRETE CURB & GUTTER, TYPE F	LF	71.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	27.000
	0735- 74-	TOLL PLAZA, SINGLE LOCATION (40614415201)	LS	1.00
	0735- 88-	TOLL PLAZA MODIFY EXISTING (40614415201)	LS	1.00
Sectior	n 0007 Intelligent	Transportation System		
	0425- 2-41	MANHOLES, P-7, <10'	EA	6.000
	0519- 78-	BOLLARDS	EA	2.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	57,076.00
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,575.00
	0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	113,410.00
	0630- 2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	1,630.00
	0633- 1-113	FIBER OPTIC CABLE, F&I, OVERHEAD,49-96 FIBERS	LF	37,560.00
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	500.00
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	15,761.00
	0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	92,773.00
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	45,872.00
	0633- 1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	260.00
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	89,044.00
	0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	936.00
	0633- 2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	736.00
	0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	47.00
	0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	70.00
	0633- 3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	2.00
	0633- 3-14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	44.00
	0633- 3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	45.00
	0633- 3-17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	43.00
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	200.00
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	164.00
	0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	109.00
	0635- 2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	23.00
	0635- 3-12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	48.00
	0639- 1-111	ELECTRICAL POWER SERVICE, F&I, OVERHEAD, METER FURNISHED BY POWER COMPANY	AS	4.00
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	75,357.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	34,130.00
	0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	6.000

		Call Order: 001 Proposal: E8Q79		
ALT	Item	Description	Unit	Quantity
	0639- 3-12	ELECTRICAL SERVICE DISCONNECT, F&I, CABINET	EA	43.000
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	4.000
	0641- 2-13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	26.000
	0641- 2-80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	14.000
	0641- 3-169	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 69'	EA	10.000
	0641- 3-175	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 75'	EA	7.000
	0641- 3-186	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 86'	EA	1.000
	0641- 3-800	CONCRETE CCTV POLE, COMPLETE POLE REMOVAL	EA	8.000
	0660- 3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	38.000
	0660- 3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	38.000
	0660- 3-60	VEHICLE DETECTION SYSTEM - MICROWAVE, REMOVE, COMPLETE SYSTEM	EA	21.000
	0660- 6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	5.000
	0660- 6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 6-600	VEHICLE DETECTION SYSTEM- AVI, REMOVE COMPLETE SYSTEM	EA	2.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	41.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	2.000
	0676- 2-600	ITS CABINET- REMOVE	EA	23.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	19.000
	0682- 1-600	ITS CCTV CAMERA,, REMOVE & DISPOSAL	EA	8.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	42.00
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	41.00
	0684- 6-40	WIRELESS COMMUNICATION DEVICE, RELOCATE	EA	1.00
	0685- 1-11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	43.00
	0700- 9-137	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS FULL COLOR, 201-300 SF	EA	2.000
	0700- 9-600	WALK-IN DYNAMIC MESSAGE SIGN, REMOVE	EA	1.000
	0700- 10-115	DMS SUPPORT STRUCTURE, FURNISH & INSTALL, SPAN, 51-100 FT	EA	2.000
	0700- 10-600	DMS SUPPORT STRUCTURE, REMOVE	EA	1.000